



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Tsuyoshi MAEDA

Group Art Unit: 2871

Application No.: 10/699,539

Examiner: J. DUDEK

Filed: November 3, 2003

Docket No.: 117359

For: LIQUID CRYSTAL DISPLAY DEVICE AND ELECTRONIC DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

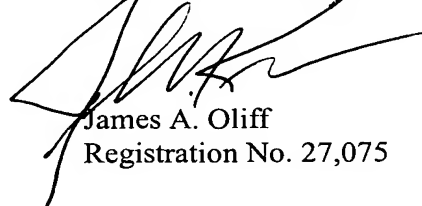
Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- ☒ 3. English language Abstracts of the Japanese language references are attached hereto.
- ☒ 4. A computer-generated English language translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See Reference JP A 2000-187220.

- ☒ 5. U.S. Patent No. 6,341,002 is the English-language counterpart of Japanese Patent Application Publication No. JP A 2000-187220; U.S. Patent No. 5,249,071 is the English-language counterpart of Japanese Patent Application Publication No. JP A 04-194820; and U.S. Patent No. 6,768,529 is the English-language counterpart of Korean Patent Application Publication No. KR A 2001-62771.

Respectfully submitted,



James A. Oliff
Registration No. 27,075

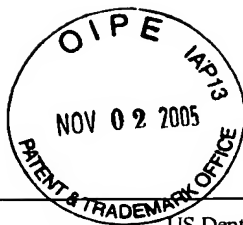
John S. Kern
Registration No. 42,719

JAO:JSK/kap

Date: November 2, 2005

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

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| <p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p> |
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Sheet 1 of 1

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| Form PTO-1449 (REV. 8-83) | | US Dept. of Commerce PATENT & TRADEMARK OFFICE | | ATTY DOCKET NO. 117359 | APPLICATION NO. 10/699,539 | |
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | | | APPLICANT Tsuyoshi MAEDA | | |
| | | | | FILING DATE November 3, 2003 | | GROUP 2871 |
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| U.S. PATENT DOCUMENTS | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS |
| | 1 | US 6,341,002 B1 | 1/22/2002 | Shimizu et al. | | |
| | 2 | 5,249,071 | 9/28/1993 | Yoshimizu et al. | | |
| | 3 | US 6,768,529 B2 | 7/27/2004 | Umemoto et al. | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS |
| | 4 | JP A 04-194820 w/Abstract | 7/14/1992 | Japan | | |
| | 5 | JP A 2000-187220 w/Abstract and Translation | 7/4/2000 | Japan | | |
| | 6 | KR A 2001-0062771 | 7/7/2001 | Korea | | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | |
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| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | |

Date: November 2, 2005